

Date: Fri, 24 Jun 94 04:30:39 PDT
From: Ham-Equip Mailing List and Newsgroup <ham-equip@ucsd.edu>
Errors-To: Ham-Equip-Errors@UCSD.Edu
Reply-To: Ham-Equip@UCSD.Edu
Precedence: Bulk
Subject: Ham-Equip Digest V94 #201
To: Ham-Equip

Ham-Equip Digest Fri, 24 Jun 94 Volume 94 : Issue 201

Today's Topics:

 Crossband repeat for 941?
 DSP-40
 Mobile Antenna Help!
 Mods for ICW-21AT
 MotorolaSeller-Where R U?
 Please help me decide -- Standard c528a or Yaesu ft-530?

Send Replies or notes for publication to: <Ham-Equip@UCSD.Edu>
Send subscription requests to: <Ham-Equip-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Ham-Equip Digest are available
(by FTP only) from UCSD.Edu in directory "mailarchives/ham-equip".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: 23 Jun 1994 19:39:15 GMT
From: ihnp4.ucsd.edu!swrinde!elroy.jpl.nasa.gov!news.aero.org!Aero.org!
obrien@network.ucsd.edu
Subject: Crossband repeat for 941?
To: ham-equip@ucsd.edu

How do I get a Kenwood 941 tri-bander to do crossband repeat? The usual
mod sites don't have any info on this.

Note that I'm not silly enough to do this in an urban area. I'm going
to use it as a mobile extender out in the never-never.

--
Mike O'Brien
obrien@aero.org

Date: 24 Jun 94 02:39:26 GMT
From: news-mail-gateway@ucsd.edu
Subject: DSP-40
To: ham-equip@ucsd.edu

I've been hearing some good comments on the Radio Shack DSP-40. Wonder if anyone on the reflector has tried it and what did you think of it??? I took a look at it in the store and could not tell if it removes carriers in both the noise or ssb mode? Also the CW filter supported down to 300 HZ? The price seemed pretty fair. (PS. Does it work with the low audio output from a FT-1000 phone jack??)

73's Robert WB5CRG

Date: 21 Jun 1994 13:34:10 GMT
From: ihnp4.ucsd.edu!usc!howland.reston.ans.net!wupost!bigfoot.wustl.edu!cec3!
j1w3@network.ucsd.edu
Subject: Mobile Antenna Help!
To: ham-equip@ucsd.edu

In the continuing quest to be somewhat equipped when my license finally comes and to continue my interest in ham radio before it wanes (I took the test 6 mos ago, and I'm still waiting--yes there is a reason for the delay--yes, I've upgraded to general and my code is nearly ready for the advanced/extra upgrade, and I've not even gotten my first tech-plus license), I'm trying to decide on a mobile antenna.

I'm not willing to punch a hole in the car. In fact, I'm still a college student and the title is in my *parents'* name, not mine.

1) What kind of mount should I use? Mag mount? will that damage the paint if I take it off (I will probably keep the antenna in the trunk when not at use--I don't want it stolen or damaged) and put it on repeatedly? Trunk mount? Mirror mount is out of the question--nothing to clamp it to. I have a Toyota Camry. For the mag/trunk mount, how does the cable feed in? It seems that if it goes through a door or trunk joint, the cable will be pinched, at least a little, and after a while, quite a bit.

2) What kind of connector is better? NMO or UHF? What is the difference (In performance, or strength, etc)?

3) What does spring/coil loading do in relation to performance? Broader bandwidth? Is there lowered performance vs. a whip b/c of inductive losses or anything like that?

4) Is there any experience with ANLI Antenna Corp? They have have Model AT-2B Antenna "200W 1'10" Spring loaded 3/5.5 dBd. NMO (140-155/390-490 MHz)" that is relatively (to comet, diamond, etc) low price--\$40, no mount. No gain reference was stated.

5) What is the opinion on Diamond's and Comet's and Larson's dualband antennas (I have an Icom W21AT 440/2m ht)? What is the difference b/w Comet's FL/SB/B series antennas? Between Diamond's SG/NR antennas? (I don't know too much about Larson) Are the performance gains for the "higher-end" antennas of a company worth the price difference for those more "economical"--especially when they are rated in similar power ratings and gain.

6) Recommendations? I am currently thinking to get the ANLI AT-2B + magmount for indoor use on a filing cabinet/cookie sheet because of it's short height --and I'd also use it as a scanner antenna when doing long (12 hour) drives. I'd also get a "higher performance" Diamond or Comet antenna exclusively for use on the car, as they are generally >3 feet long, plus mount. This would have to be easily removable, as drunk college kids may want such a cute antenna as a new addition to dorm decor! Or even sober ones. . .

Thanks in advance for any help you can give--oh yeah, is Diamond's mounts worth the premium you pay for them?

Thanks again!

--jesse

Date: Thu, 23 Jun 1994 20:23:24 GMT
From: ihnp4.ucsd.edu!usc!math.ohio-state.edu!magnus.acs.ohio-state.edu!csn!dora!
etuggle@network.ucsd.edu
Subject: Mods for ICW-21AT
To: ham-equip@ucsd.edu

This may be a dumb question, but I'll ask it anyhow...

Is there a mod to allow me to transmit below 440MHz
(ie. 430 - 440)? I know FM is not used below 440MHz
but A0-21's uplink freq is in that range.

Thanx for any help.

73,
Eddie
KB0LZZ, Parker Colorado
--

Eddie D. Tuggle, etuggle@dora.auc.trw.com | "There is nothing either good or
TRW Denver Operations | bad, but thinking makes it so."
16201 Centretech Pky / Aurora, CO 80011 | -- SHAKESPEARE
Voice: 303.360.4001 FAX: 303.360.4133 |

Date: Thu, 23 Jun 94 08:42:00 -0800
From: ihnp4.ucsd.edu!library.ucla.edu!csulb.edu!paris.ics.uci.edu!
news.claremont.edu!kaiwan.com!ledge!darryl.linkow@network.ucsd.edu
Subject: MotorolaSeller-Where R U?
To: ham-equip@ucsd.edu

Here is the ad I posted recently:

Hello all! I am in IMMEDIATE NEED of some Motorola
walkie-talkies. I am looking for either Motorola HT-600,
MT-1000, or Motorola Radius P200 units. They must be 5 Watt
units and have at least 6 channels and must cover the 157-174 Mhz.
range. I am also interested in accesories for these units, such as
speaker/microphones, headsets, etc. Let me know what you have.
WILL PAY CASH or can trade for hardware and/or software items
from my ads. Leave message here or give me a call.
Darryl Linkow
(818) 346-5278 9 am - 5 pm PDT
(The VERY BEST time to reach me is ANY MORNING right at 9 am PDT)

Well, a man called me from the Los Angeles area and we negotiated a
price. He offered to come over and bring an HT-600 to me. Said he
had worked at a studio and they gave him this radio. Since my
schedule varies as to when I am home, I suggested and he agreed to
send me the radio via UPS. As of today, June 24, I have not
received this radio and charger. Unfortunately, I did not get the
name and phone number of this person. If you are reading this
message and you are the man I talked to, please contact me ASAP at
the number above.

Regards,
Darryl Linkow

≥ OLX 2.2 ≥ Darryl Linkow (818)346-5278 9 am - 5 pm PDT

Date: 23 Jun 94 15:28:53
From: ihnp4.ucsd.edu!library.ucla.edu!csulb.edu!nic-nac.CSU.net!usc!
howland.reston.ans.net!spool.mu.edu!bloom-beacon.mit.edu!senator-

bedfellow.mit.edu!zurich.ai.mit.edu!lhr@network.ucsd.edu
Subject: Please help me decide -- Standard c528a or Yaesu ft-530?
To: ham-equip@ucsd.edu

I'd like people's opinions on the Standard c528a and the Yaesu ft-530. I'm new to ham radio (just passed my Tech last night), and I'd like something rugged and reliable. I'd also like to know if it is possible to modify either transceiver to receive on more than just the factory frequencies. For example, I have a file that says that by punching a few codes into the 528 keypad, it will receive a wider range of frequencies. The file is a couple of years old, but is this still the case for the newest incarnations of the 528?

Thanks in advance. If people send me personal email, I'll post a summary of the replies in about a week.

-Luis

End of Ham-Equip Digest V94 #201
